

# MODEL 1500G OWNER'S & PARTS MANUAL

For additional information, please see us at

www.badboymowers.com

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## MTV OWNER'S MANUAL GAS-POWERED 2011 Edition

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## **DEAR CUSTOMER:**

Our MTV is manufactured under strict quality control systems. The Warranty document sent to dealers guarantees all written items. Given that you follow the maintenance procedure by using original parts and riding normally, we will repair or replace any components found to be defective.

## This warranty is not valid if the following occurs:

- Using unspecified Engine Oil.
- Improper maintenance or repairs.
- Using non-original or modified accessories and parts.
- Improper Operation or evidence of abuse.
- Normal wear and tear items are not covered—Seat, Spark Plug, Bulbs, Filters, Brakes, Belt, Chain, Tires, etc.

This manual is a simple introduction of operation and basic maintenance. If you have additional questions, contact your dealer for assistance.

## **OWNER MEMO**

Name: _ Purchasing Date: _ Type:	
Турс	
Pin Number: _ Special Note:	

## **IGNITION KEY**

Your key is a series type key, of which there are a high range of numbers. It is highly recommended that you obtain additional copies of your key. If all keys are lost, a replacement ignition switch must be installed.



# OWNER'S REGISTRATION AND TRAINING CERTIFICATE

PRINTED ON **PAGE 33**, MUST BE FILLED OUT AND SIGNED BY PURCHASER AND DEALER.

### **GENERAL SAFETY**

#### Carbon Monoxide

When running your engine, ensure the place is well ventilated. Never run your engine in a closed area. Run your engine in an open area, if you have to run your engine in a closed area, be sure to use an exhaust fan.

#### Caution

Exhaust contains toxic gas which may cause one to lose consciousness and even result in death.

#### Gasoline

Gasoline has a low ignition point and is an explosive material. Work in a well- ventilated place, no flame or spark should be allowed in the work place or where gasoline is being stored.

#### **Used Engine Oil**

Prolonged contact with used engine oil (or transmission oil) may cause skin cancer although it may not be verified. We recommend that you wash your hands with soap and water right after coming in contact with used oil. Keep used oil beyond reach of children.

## **Hot Components**

Components of the engine and exhaust system can become extremely hot after engine running. They remain very hot even after the engine has been stopped for some time. When performing service work on these parts, wear insulated gloves and wait until cooling off.

## Battery

The Battery emits explosive gases; flame is strictly prohibited. Keep your work area well ventilated when charging the battery. The Battery contains sulfuric acid (electrolyte) which can cause serious burns, so be careful not to make contact with your eyes or skin. If you get battery acid on your skin, wash it off immediately with water. If you get battery acid in your eyes, flush it out immediately with water and then see a doctor.

## Keep electrolyte beyond reach of children.

#### Brake Dust

Do not use an air hose or a dry brush to clean components of the brake system: use a vacuum cleaner or equivalent to avoid dust flying. Inhaling brake dust has been known to cause breathing disorders or cancer.

#### Brake Fluid

Brake fluid is hygroscopic which means it absorbs moisture. Moisture inside brake components can cause part deterioration. Spilling brake fluid on painted, plastic or rubber parts may cause damage to the parts. Place a Clean towel on the abovementioned parts for protection when servicing the brake system. Keep brake fluid beyond reach of children.



## **BEFORE DRIVING:**

Fuel: Check that you have sufficient fuel for your journey.

Brakes: Check the brakes for operation.

Tires: Check for proper inflation. Check tires for physical damage.

Lighting System: Check lights and signaling devices.

Engine Oil: Check oil level.

## **SPECIFICATIONS**

Dimensions	Overall Length	103 inches
	Overall Width	
	Overall Height	75 inches
	Wheel Base	
Weight	Curb Weight	1,125 lbs
-	Passengers/Weight	Two / 500 lbs
	Cargo Weight	400 lbs
	Total Weight	
	Type	S.O.H.C
Performance	Max Speed	35 to 50 mph depending upon vehicle
Suspension System	Front	Double A-Arm
	Rear	4-Link
Tire Specifications	Front	25x8-12
-	Rear	25x10-12
Brake System	Front	Disk (0200mm)
•	Rear	Disk (0220mm)
Transmission Devices	Transfer	Shaft drive
	Shift Lever	L,H,N,R
	Shift	Manual lever
	Clutch type	Wet multi-plate
	Transmission	Continuously variable centrifugal type
Engine	Fuel Used	87 octane or higher having less than an
		E15 ethanol rating
	Cycle /cooling	4-stroke/ water cooled
	Bore	86 mm
	Cylinder Stroke	
	Number/Arrangement	
	Displacement	
	Compression Ratio	
	Ignition	
	Starting System	
	Air Filtration	Paper



**Lubrication** Lubrication System......Pump Forced Circulation

Engine Oil......Bad Boy MTV Engine Lubricant SAE 10w40

Fuel Capacity ......5.0 gal

## IMPORTANT IDENTIFICATION NUMBERS

#### PIN Number

Record PIN number for future reference. The PIN Number is located on passenger side under seat and on driver's side under hood.

## Warning Labels:

Before driving, read these labels thoroughly.

Do not tear off decals. In case of wear or damage, contact your dealer for replacements.



## STARTING/OPERATING PROCEDURES

#### Choke

- Choke Lever is for use in low temperature starting situations. Do not drive the MTV with the choke activated.
- This vehicle is equipped with a safety protection system—to start the engine brake must be applied.
- The MTV will start in any gear when brake is applied. Keep this in mind when starting to prevent injury from movement of the vehicle.
- The MTV fuel system is sensitive and will not allow the vehicle to start if more than 1/8th throttle is applied when cranking.
- For cold weather starting, it is best to start the machine in neutral, with no throttle applied and choke fully engaged.

#### Brake Pedal

- Before each trip, you need to check the function of the brake pedal. Also check for sufficient brake fluid in the reservoir.
- Attention: Irregularities of the brakes such as leaks and poor performance should only be dealt with by an authorized dealer. The brake fluid level must be above the MIN mark. Always use DOT #4 brake fluid.

#### Shift Lever

L: High torque use (advance gear)

H: Normal use (driving gear)

N: Parking use (neutral)

R: Reverse use

#### Shift Lever Instructions:

• Engage the brake and move the shift lever from N to H, L or R (L shift is used for rough surfaces)

\*When Shifting H to L or any gear/direction the vehicle must be at a complete stop.

**Notice**: Operating the shift lever when vehicle is moving can be hazardous and can cause damage to the vehicles transmission. This is strictly prohibited. Always wait until the vehicle comes to a complete stop.

Do not operate the MTV at high speed in reverse under any circumstances.

#### 2WD/4WD Select Lever

- The 2WD/4WD select lever is used for changing the engine power supplied to the wheels. You can select 2WD or 4WD for your preference according to different surface conditions.
- 2WD: Engages the engine power to the rear wheels only. This is mainly used for normal riding.
- 4WD: Engages the engine power to both front and rear wheels with differential function. There is a limited slip gear assembly inside the front differential that can engage the right and left front wheels at different speeds. This provides much more traction than 2WD and should be used when riding on wet, slippery, or loose surfaces.

## **GENERAL MAINTENANCE**

#### Recoil Starter

In case the vehicle does not start with the electric starter, the emergency recoil starter can be used to start the engine. To use the recoil starter make sure the headlights are switched off, shift to neutral (N), set the park brake and grip the starter rope-handle, which is on the engine magneto cover. Pull the rope until you feel the starter engage. Pull the rope forcefully to start the engine. At the moment the engine starts, be sure to return the starter rope to its prior normal position.

#### **Tires**

The vehicle is equipped with tubeless tires. Tubeless tires should never be repaired. Damaged tires must be replaced immediately. Your authorized dealer should only replace tubeless tires. Since the tire pressure influences the driving ability, the mandatory tire pressure should always be maintained. You should determine outer damages of tires. The suggested minimum profile depth is 3mm; replace the tire immediately if below 3mm. **Tire pressure: 12 PSI** 



#### Check Coolant Reserve Tank

Your MTV comes filled with Extended Life Antifreeze that is red in color. Use only this type when adding coolant. Do not mix antifreeze colors or types. Add coolant to proper level if below the "LOW" mark on the reserve tank.

**Caution:** The reserve coolant tank level should not be overfilled to allow thermal expansion.

#### Maintenance Schedule

The below maintenance schedule is established by months and hours and are dependent on whichever comes first. Have your vehicle checked, adjusted and recorded maintenance data by MTV dealer to maintain the MTV at the optimum condition. Use the chart below for necessary service work to keep the vehicle operating at peak performance and economy.

#### Periodical Maintenance Schedule

Key to table

L: Lubricate C: Clean R: Replace T: Tighten I: Inspection, cleaning and adjustment

	INTERVAL				
	HOURS	25	100	500	1000
ITEM	MONTHS	1	3	6	12
Muffler Bolts & Exhaust Pipe Nuts		T	Т	Т	T
Valve Clearance					I
Air Cleaner			R	R	R
Engine Idle RPM					I
Spark Plug				R	R
Engine Oil		R	R	R	R
Front Differential Set Oil		R	R	R	R
Final Gear Oil		R		R	R
C.V.T. Belt					R
Fuel Tube					I
Throttle Cable Play					I
Brakes					I
Brake Hose					I
Brake Fluid					I
Tires			I		I
Suspensions					I
Steering System		1	I		I
Chassis Bolts & Nuts		T	T	Т	T
General Lubrications			L	L	L
Grease Nipple (Universal Joint Assembly			L	L	

Have your MTV serviced and checked ay an authorized MTV dealer. Ensure the service book is stamped and signed. Failure to do so could invalidate your warranty. The maintenance schedule is established by taking the monthly/hourly as a reference whichever comes first.



#### Additional maintenance suggestions:

Clean or replace the air cleaner element more often when the MTV is operated in dusty conditions or in a heavily polluted environment. Maintenance should be performed more often if the MTV is frequently operated in high speed and after the MTV has accumulated a higher mileage.

#### Preventive maintenance:

**Ignition system**- perform maintenance and check when continuous abnormal misfire, after-burn or overheating occurs. **Carbon deposit removal** — remove carbon deposits in cylinder head, piston and exhaust system when power is obviously lower than normal.

#### Spark Plug

Recommended spark plug: CR7E.

Installation instructions:

- Remove spark plug cap.
- Clean dirt around the spark plug hole.
- Remove spark plug.
- Measure spark plug gap. Spark plug gap: 0.7-0.8 mm.
- Carefully bend ground electrode of the plug to adjust the gap if necessary.
- Hold spark plug washer and install the spark plug.
- Tighten the plug by turning ½ turn more with plug socket after installed.

#### Air Cleaner

Installation Instructions:

- Loosen 2 hooks from the air cleaner cover and then remove the cover and then remove the air cleaner.
- Do not clean. Replace as necessary.

## Carburetor Idle Speed Adjustment

- Set the parking brake.
- Shift the transmission to neutral.
- Warm up the engine.
- Turn the throttle valve stopper screw to specified idle speed. (Specified idle speed: 1500+ 100rpm)

## **Engine Oil**

- Pull the MTV on to a flat surface, turn off the engine and engage the parking brake.
- Check the oil level with oil dipstick.
- Do not screw the dipstick into the engine when checking. If oil level is low, fill with recommended oil to upper level.

## Instructions for changing:

- Place an oil pan under the MTV and remove oil drain plug.
- After drained, make sure washer can be re-used.
- Install oil drain plug.



## Instructions for changing engine oil filter:

- Drain engine oil out.
- Install oil filter.
- Add oil to crankcase (MTV by Bad Boy Engine Lubricant SAE 10w40: part number 785-1030-00)
- Engine oil capacity: 3500/3860c.cc
- Install dipstick, run the engine for several minutes.
- Turn off the engine and check oil level again.
- Check for any engine oil leaks.

#### Differential Oil

Instructions for changing:

- Remove oil filler bolt.
- Remove drain plug and drain gear oil.
- Install the drain plug.
- Make sure that the drain bolt washer can be reused or replaced.
- Add oil to specified quantity.(oil viscosity SAE 80-90#)
- Gear Oil Quantity: 300-350ml.

### Fuse and Battery

In order to access the battery or to replace the fuse, you first remove the seat. Under the seat on the driver's side, you will find the fuses.

**Note:** Only install the correct fuse for replacement. If the fuse should fail several times, you should immediately consult your authorized dealer.

Instructions for installation:

• Lift the seat. You can see the battery. The battery is a sealed type. You can take it to you dealer to check the battery's charge condition periodically. In order to remove the battery, loosen the bolts from the battery clamp then remove the battery. When the battery needs to be recharged, use 1.8A current for 5-10 hours. Maximum charging rate: 9A x 1 hr.

Reversing the battery lead wires can harm your MTV, the battery and\or the charging system.

• When connecting the battery, connect the red wire with the mark (+) and the black wire with the mark (-) of the battery,

**Note**: connect the red wire (+) first, then the black wire (-).

Disconnect the battery when not in use for long periods of time.

**Attention**: The maximum power consumption must not exceed 5a.



## **BASIC SAFETY RULES**

- Whoever rides the MTV, must carefully observe the instructions given below.
- Approved safety helmet, boots, goggles, gloves and protective clothing are highly recommended.
- Before getting in the vehicle, make sure the parking brake is on to avoid any injury or damage to the vehicle.
- After starting the engine, remove parking brake, select a gear position, and gradually open the throttle. Make sure that the throttle opens and closes smoothly and the steering wheel steers smoothly in both directions.
- The brakes could get damp when the road is wet. Make sure the brakes function properly before riding.
- If you must ride your vehicle in rainy weather, or on loose surfaces, remember that traction is greatly reduced. Under these conditions, avoid sudden braking which may cause the vehicle to skid.
- When you first receive your vehicle, ensure you have basic driving skills such as going forward, making turns and stopping. Do no attempt any high performance operation until you are very comfortable with your vehicle and your abilities. Start the engine and let it idle for several minutes, release parking brake, select a gear position, and open the throttle. Always look straight ahead and drive with both hands on the steering wheel.
- When backing up use extreme caution. Be sure the path is clear and apply the throttle slowly. Do not steer abruptly when backing up because it could lead to lose of control or rollover.

#### Dear MTV Rider:

By following the instructions outlines in this manual you will know how to operate your MTV. Also you are being provided instructions on how to maintain your MTV, so you can ride safely. Be aware of the Safety Instructions.

Have a safe and enjoyable ride.

- Should any parts of components of the MTV be changed, it may cause the warranty to become invalid. Consult your authorized dealer before making any modification.
- Damage caused by using non-genuine parts could invalidate the warranty.
- Failure to follow the instructions outlined in this manual could invalidate warranty claims.
- Genuine accessories for the MTV are made according to the contract between the dealer and the manufacturer.
- The manufacturer reserves the right to introduce any modification without prior notice.

## **SAFE RIDING TIPS:**

- Before embarking on any journey, make sure your MTV is in good and safe working order.
- Always wear an approved helmet. Helmets are your best defense against serious head injuries.
- In addition to your helmet, wear eye and face protection. Long pants, gloves, boots and a durable long-sleeved jacket are recommended.
- Be seen! Wear brightly colored clothing.
- Never drink alcohol or take drugs before operation of an MTV.
- Always indicate when you are turning left or right.
- Be aware of other road users' intentions.
- Leave plenty of room between you and the vehicle in front.
- Slow down before entering blind turns and be watchful at junctions and intersections.
- Watch for hazards on the road or trail way.
- Don't speed 50 percent of drivers involved in serious accidents were speeding.



## **SERVICE RECORD**

PDI	5th Service
Date:	Date:
Hour Meter Reading:	H. M. L. D. P.
Dealer Stamp:	Deeley Otener
1st Service	6th Service
Date:	Date:
Hour Meter Reading:	Hour Meter Reading:
Dealer Stamp:	D I O
2nd Service	7th Service
Date:	Date:
Hour Meter Reading:	II MI D P
Dealer Stamp:	D I Ot
3rd Service	8th Service
Date:	Date:
Hour Meter Reading:	Hour Meter Reading:
Dealer Stamp:	D I Ot
4th Service	
Date:	
Hour Meter Reading:	
Dealer Stamp:	

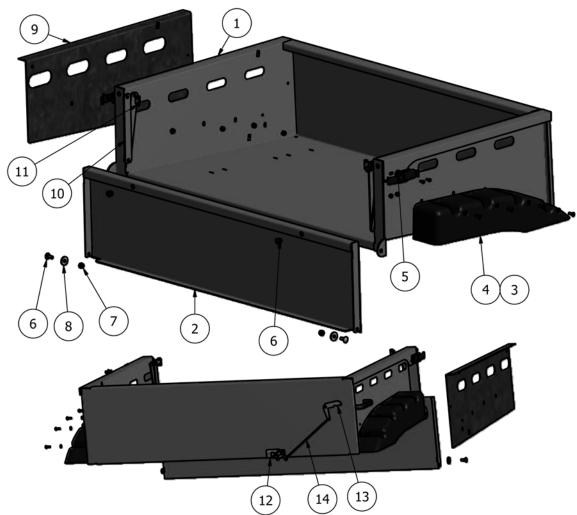


## **UTV PARTS MANUAL 1500G Gas**

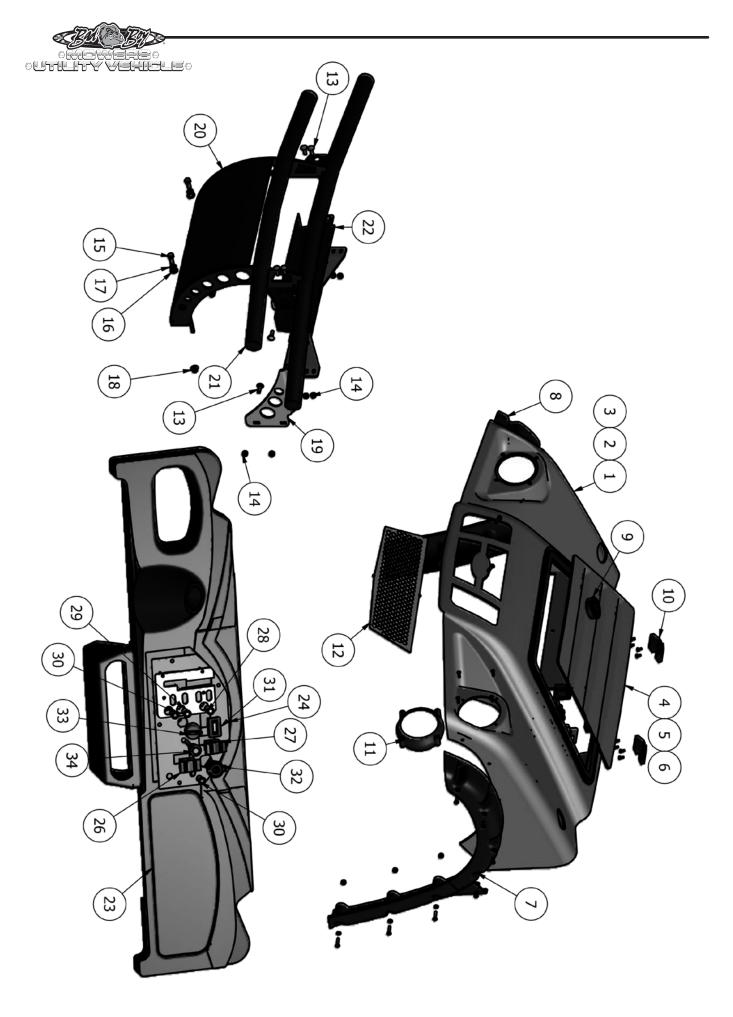
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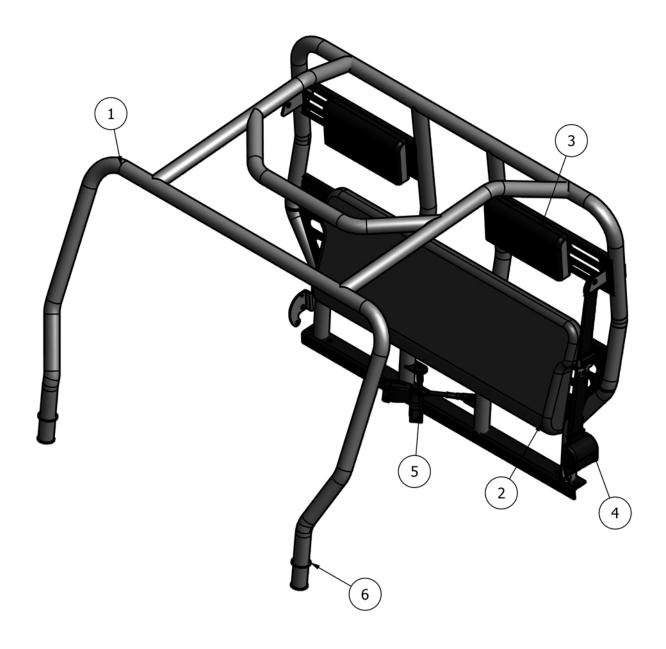
Parts List					
ITEM	QTY	PART NUMBER	DESCRIPTION		
1	1	660-1000-00	Orange Bed		
2	1	660-0010-00	Orange Tailgate		
3	1	674-1080-00	Bed Fender Top Left		
4	1	674-1075-00	Bed Fender Top Right		
5	2	652-2005-00	Tailgate Latch		
6	2	618-8062-00	5/16-18x3/4 Carriage Bolts Zinc		
7	2	613-8047-00	5/16-18 Nylon Insert Locknut Zinc Orange Nylon		
8	2	019-6042-00	.360ID Plastic Washer		
9	1	660-1050-00	Bed Panel Right Camo		
10	4	739-4004-00	Tailgate Support Bracket Right		
11	1	739-4002-00	Tailgate Support Bracket Left		
12	1	652-6010-00	Rotary Latch		
13	1	734-1000-00	Dump Bed Actuaion Lever		
14	1	735-7000-00	Bed Latch Push Rod		





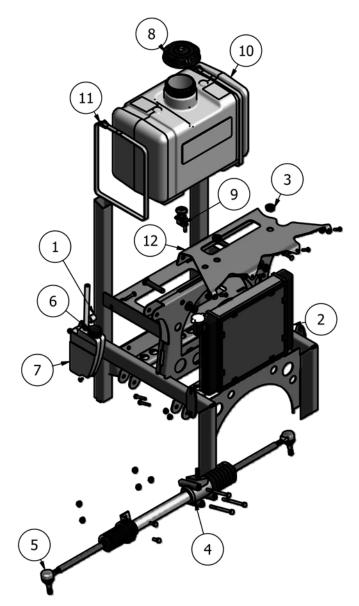
Parts List						
ITEM	QTY	PART NUMBER		DESCRIPTION		
1	1	659-1000-00		Orange Hood		
2	1	659-1000-10	659-1000-10		Black Hood	
3	1	659-1000-50		Camo Hood		
4	1	659-2000-00		Hood Hatch Door (Orange)		
5	1	659-2000-10		Black hood Hato	ch	
6	1	659-2000-50		Camo Hood Hat	ch	
7	1	675-1000-00		Front Left Fende	er Flare	
8	1	675-1075-00		Front Right Fen	der Flare	
9	1	652-5000-00		Hood Latch		
10	2	653-5010-00		Hood Hinge		
11	2	688-1000-00		UV Headlight		
12	1	602-1010-00		Front Grill		
13	8	618-xxxx-00		.3125 x 1 Carria	ige Bolt Zinc	
14	8	613-8047-00		5/16-18 Nylon I	nsert Locknut Zinc Orange Nylon	
15	2	618-6049-00		3/8-16 X 1 GR 5	5 Hex Bolts Zinc	
16	2	619-5029-00		3/8 USS Flat Washer Zinc		
17	2	619-5037-00		3/8 Lockwasher		
18	2	613-5202-00		3/8-16 Nylock F	lange Nut	
19	1	739-4130-00		Winch Mount		
20	1	614-2100-00		Brush Guard		
21	4	614-3410-00		1-3/4" Round Tubing Plug		
22	1	614-2110-00		Front Bumper Insert		
				arts List		
ITE		QTY		NUMBER	DESCRIPTION	
23		1	679-5000-00		Plastic Dash	
24		1	779-2011-00		Dash Plate	
26		1	777-1020-00		Dump Switch	
27		1	777-1030-00		Light Switch	
28		1	788-1001-00		Shift Indicator Light Amber	
29		1	788-1000-00		Shift Indicator Light Green	
30		2	788-1002-00		Shift Indicator Light Red	
31		1 783-1000-00 1 677-2075-00			Tach/Hour Meter 12 Volt Auxilliary Plug	
33					Ignition Switch	
34		1	1 777-1000-00 1 764-1005-00		Choke Cable	
13		1	779-5702-00		Shifter Cover	
13	'		117 3702-00		STITLET COVE	





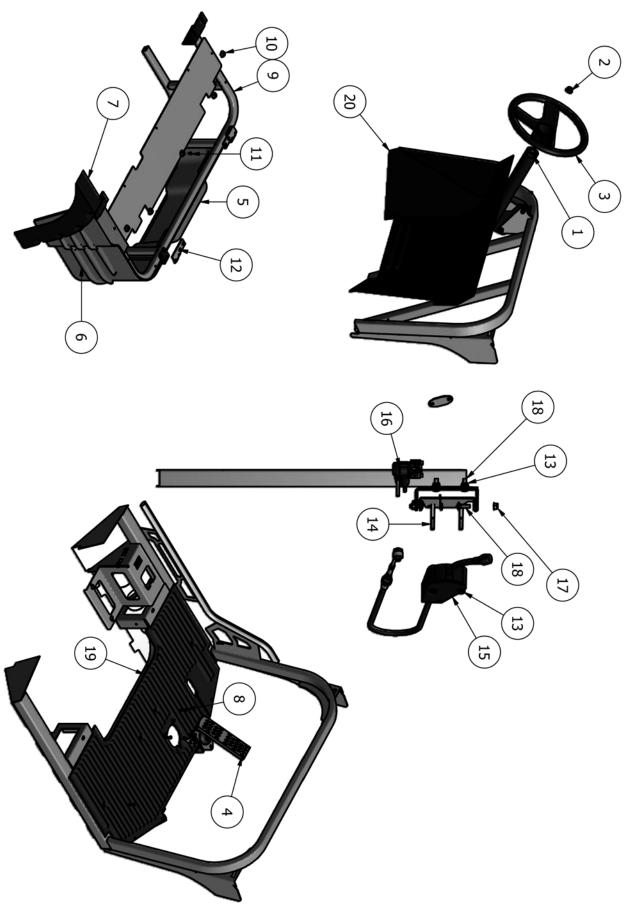
	Parts List				
ITEM	QTY	PART NUMBER	DESCRIPTION		
1	1	680-2011-00	Roll Cage - 2010 - 2 Seater		
2	1	671-1050-00	Bench Seat Back		
3	2	671-1055-00	Seat Headrest		
4	2	671-0035-00	Retractable Seat Belt 3pt		
5	2	671-0030-00	Seat Belt Latch		
6	2	619-0019-00	Rubber Grommet		





	Parts List					
ITEM	QTY	PART NUMBER	DESCRIPTION			
1	1	025-5203-00	5/16" IDx1" Spacer			
2	1	761-1000-00	Radiator			
3	4	719-5000-00	Radiator Grommets			
4	1	731-1000-00	Rack and Pinion Steering Gear			
5	2	710-1011-00	Tie Rod End			
6	1	767-1011-00	Overflow Bottle Cap			
7	1	767-1010-00	Water Overflow Bottle			
8	1	767-1002-00	Fuel Tank Cap			
9	1	767-1003-00	Fuel Tank Valve			
10	1	767-1001-00	Fuel Tank			
11	2	772-1000-00	Fuel Tank Clamp			
12	1	679-1010-00	Upper Radiator Support Bracket			

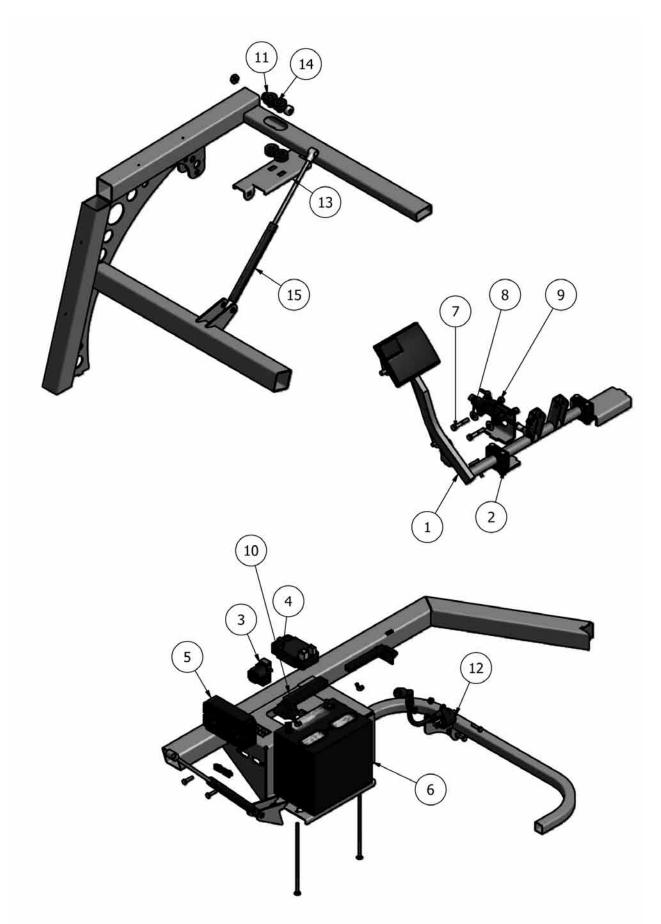






	Parts List					
ITEM	QTY	PART NUMBER	DESCRIPTION			
1	1	703-9000-00	Steering Column			
2	1	613-7021-00	5/8-11 Nylon Insert Locknut Zinc Orange Nylon			
3	1	628-0001-00	Steering Wheel			
4	1	735-1000-00	Throttle Pedal			
5	1	780-1000-00	Seat Frame Cover Center Orange			
6	1	680-1000-00	Seat Frame Cover Right Orange			
7	1	674-1050-00	Lower Fender Right			
8	19	619-2037-00	1/4 x 1 Buttonhead Bolt			
9	1	703-3040-00	Seat Frame Top Bar			
10	5	629-4010-00	15/16 DIA Recessed Bumper Rubber BLK			
11	6	630-2020-00	8/32 x 1/2 Pan Phillips Machine Screw			
12	1	739-3105-00	Seat Latch Right			
13	9	013-9002-00	5/16-18 Hex Flange Nuts Zinc w/Serations			
14	2	018-5344-00	5/16 x 2 1/2 Bolt			
15	1	756-1000-00	Shifter Body			
16	1	756-1010-00	4wd Lever			
17	2	613-8049-00	5/16-18 Nylon Insert Flange Nut Zinc Orange Nylon			
18	4	618-8065-00	.3125 x 1 Carriage Bolt Zinc			
19	1	714-5000-00	Plastic Floor Board			
20	1	779-1022-00	fire Wall Plastic			

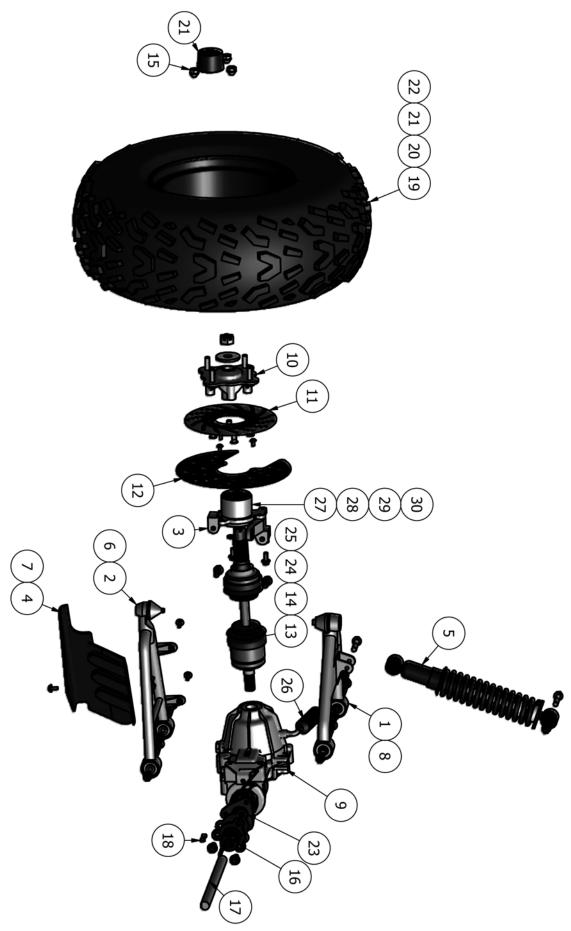






	Parts List					
ITEM	QTY	PART NUMBER	DESCRIPTION			
1	1	669-0004-00	Brake Pedal Assembly			
2	1	626-1002-00	Pillow Block			
3	1	715-1080-00	Solenoid, Starter			
4	1	786-1020-00	CDI Box			
5	1	786-1021-00	Rectifier, Regulator			
6	1	768-8049-00	Battery			
7	6	618-8059-00	5/16-18 x 1-3/4 Grade 5 Hex Bolt			
8	4	619-8044-00	5/16 USS Flat Washer Zinc			
9	7	613-8047-00	5/16-18 Nylon Insert Locknut Zinc Orange Nylon			
10	1	643-8929-98	Battery Hold Down			
11	2	632-5052-00	Bronze Bushing			
12	1	715-1070-00	Coil, Ignition			
13	1	739-3060-00	Muffler Bracket			
14	4	732-1010-00	Motor Mount Bushing (Set)			
15	1	635-7035-00	Dump Bed Gas Assist			

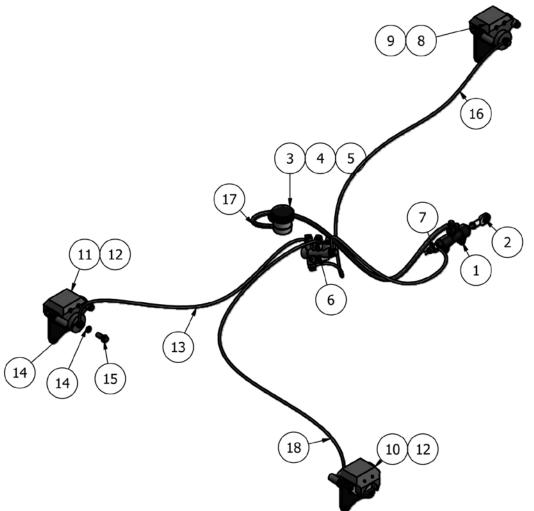






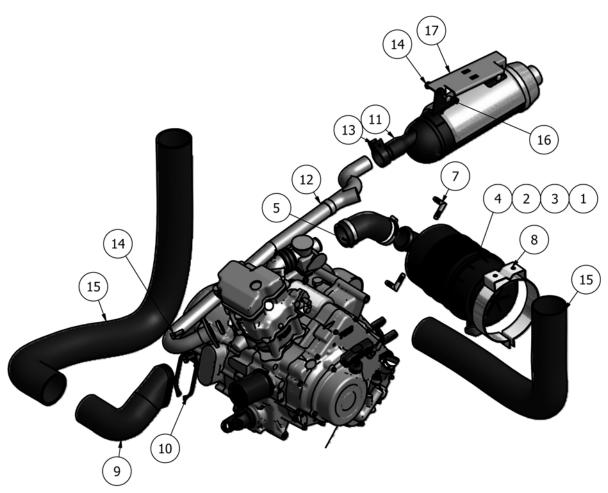
Parts List					
ITEM	QTY	PART NUMBER	DESCRIPTION		
1	1	787-1001-00	Left upper A-Arm		
2	1	787-1011-00	Left Lower A-Arm		
3	1	737-2011-00	Front Left Spindle		
4	1	743-9001-00	Left A-Arm Guard		
5	2	787-1020-00	Front Shock		
6	1	787-1010-00	Right Lower A-Arm		
7	1	743-9000-00	Right A-Arm Guard		
8	1	787-1000-00	Right Upper A-Arm		
9	1	756-1020-00	Front Differential		
10	2	737-2000-00	Front hub		
11	2	716-1042-00	Front Brake Disk		
12	2	716-1043-00	Front Splash Guard		
13	1	737-1001-00	Left Front Half-Shaft		
14	1	737-1000-00	Right Front Half-Shaft		
15	8	713-1010-00	N05003 Lug Nut		
16	1	736-1010-00	Drive Shaft Coupling		
17	1	735-1000-00	Driveshaft		
18	4	630-2000-00	5/16-18x3/8 Set Serw		
19	1	722-2000-00	Front Tire		
20	2	722-3000-00	Front Wheel		
21	1	622-4060-00	Black Center Cap		
22	1	722-1000-00	Front Right Wheel Assembly		
23	1	725-3001-00	Driveshaft Spacer		
24	2	736-1040-00	Inner Half-Shaft Boot		
25	2	736-1041-00	Outer Half-Shaft Boot		
26	1	615-4050-00	TGB Case Breather		
27	2	712-1005-00	Front Outer Oil Seal		
28	4	710-1020-00	Front Wheel Bearing		
29	2	725-1010-00	Front Bearing Spacer		
30	2	712-1000-00	Front Inner Oil Seal		





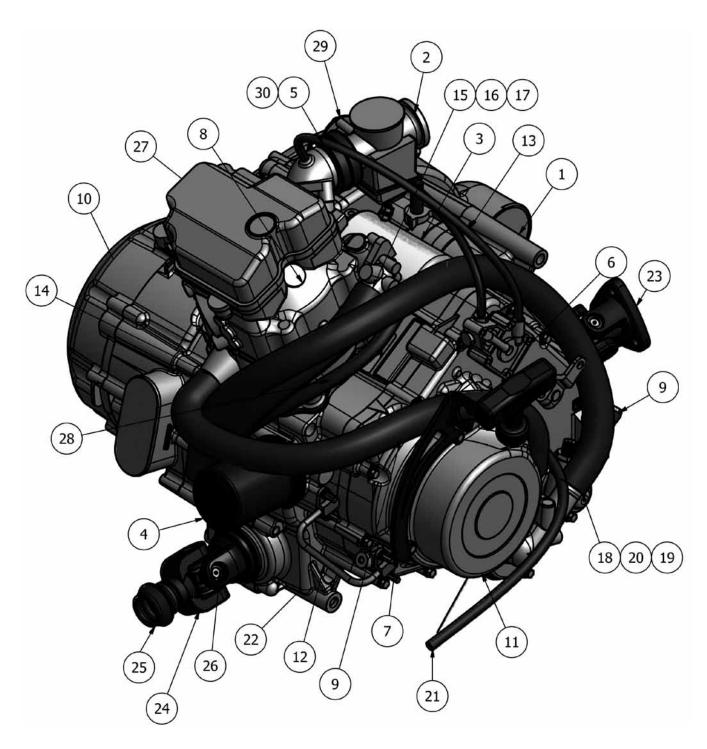
			Parts List
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	716-1000-00	Master Cylinder
2	1	699-4010-00	Heim Joint
3	1	716-1031-00	Brake Reservoir Cap
4	1	716-1030-00	Brake Reservoir
5	1	716-1032-00	Brake Reservoir Bladder
6	1	716-1020-00	Brake Line Manifold
7	1	777-1010-00	Brake Pressure Switch
8	1	716-1050-00	Rear Brake Caliper Assembly
9	1	716-1051-00	Rear Brake Pad (Set)
10	1	716-1042-00	Front Left Caliper Assembly
11	1	716-1040-00	Front Right Caliper Assembly
12	2	716-1041-00	Front Brake Pad (Set)
13	1	716-1010-00	Front Right Brake Line
14	16	716-1015-00	Banjo Bolt Washer M10x1.5x1.5
15	7	716-1014-00	Banjo Bolt M10x1.25
16	1	716-1012-00	Rear Brake Line
17	1	751-1005-00	Brake Reservoir hose
18	1	716-1011-00	Front Left Brake Line





Parts List				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	763-1000-00	Air Box Assembly	
2	1	763-1001-00	Air Filter	
3	1	763-1002-00	Air Box Cap	
4	1	763-1003-00	Air Box Canister	
5	1	736-1030-00	Air Filter Boot	
6	2	618-6049-00	3/8-16 X 1 GR 5 Hex Bolts Zinc	
7	2	724-1030-00	3/8" Barbed Fitting	
8	1	772-1100-00	Air Canister Clamp	
9	1	736-1000-00	CVT Vent Adaptor	
10	1	772-1000-00	CVT Intake Clamp	
11	1	715-1030-00	Muffler	
12	1	715-1031-00	Header Pipe	
13	1	772-1090-00	Muffler Clamp	
14	2	013-9002-00	5/16-18 Hex Flange Nuts Zinc w/Serations	
15	6.5'	751-1010-00	3" CVT Vent Hose	
16	2	618-8062-00	5/16-18x3/4 Carriage Bolts Zinc	
17	1	739-3060-00	Muffler Bracket	

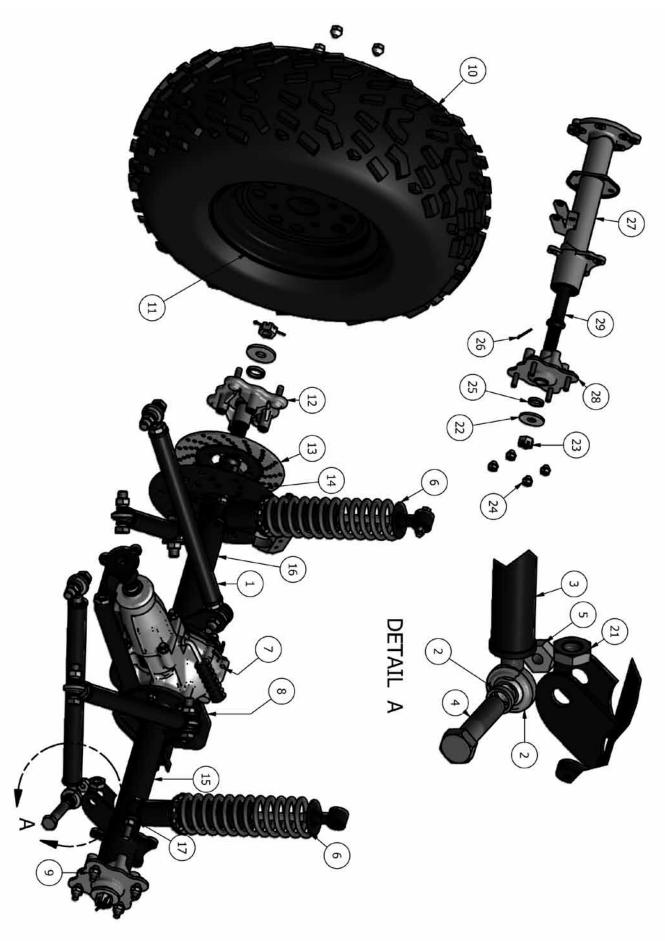






Parts List				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	715-1001-00	Engine, 400cc	
2	1	715-1010-00	Carburetor	
3	1	715-1020-00	Starter	
4	1	763-2000-00	Oil Filter	
5	1	736-1020-00	Carburetor to Manifold Boot	
6	1	750-1000-00	Fuel Pump	
7	1	739-4060-00	Shift Cable Bracket	
8	1	745-1040-00	Spark Plug	
9	1	715-1050-00	Dip Stick	
10	1	741-1000-00	CVT Belt	
11	1	715-1060-00	Recoil Starter	
12	1	751-1003-00	External Oil Line	
13	1.33'	751-1016-00	3/16" Hose	
14	1	751-1002-00	Water Pump to Cyl Head Hose	
15	1	751-1007-00	Coolant Return Hose	
16	3'	751-1012-00	5/8" Heater Hose	
17	2	724-1010-00	5/8" Hose Connector	
18	1	751-1006-00	Coolant Intake Hose	
19	1.66'	751-1011-00	3/4" Heater Hose	
20	2	724-1020-00	3/4" Hose Connector	
21	5.75'	751-1014-00	1/4" Fuel Line - Low Perm	
22	1	715-0002-00	Oil Drain Plug	
23	1	746-1010-00	Rear Yoke	
24	1	746-1000-00	Front Yoke	
25	1	736-1050-00	Plunge Joint Boot Front	
26	1	799-1010-00	U-Joint	
27	1	747-1000-00	Timing Chain	
28	5.58'	751-1013-00	5/16" Hose - High Temp	
29	1	764-1000-00	Throttle Cable	
30	2	772-1071-00	Carburetor Boot Clamp	



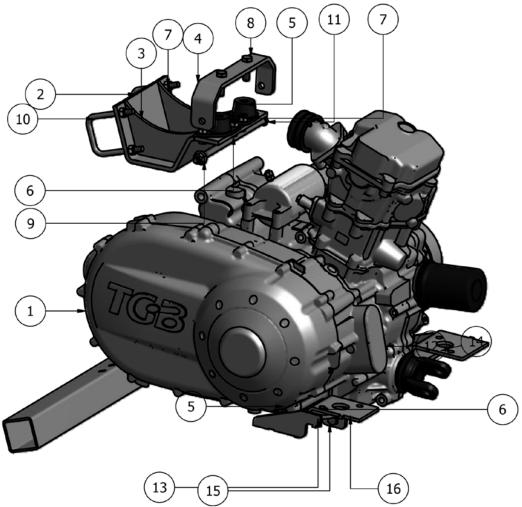




	Parts List					
ITEM	QTY	PART NUMBER	DESCRIPTION			
1	2	703-6502-00	Short 4-Link Bar			
2	8	648-7050-00	4 Link Rod end			
3	2	703-6503-00	Long 4-Link Bar			
4	8	618-6059-00	5/8-11 X 2-1/2 GR 5 Hex Bolts Zinc			
5	8	613-7021-00	5/8-11 Nylon Insert Locknut Zinc Orange Nylon			
6	2	687-5000-00	Rear Shock			
7	1	756-1030-00	Rear Differential			
8	1	739-9000-00	Hitch			
9	8	713-1010-00	N05003 Lug Nut			
10	1	722-2000-00	Front Tire			
11	1	722-3050-00	Rear Wheel_Gas			
12	2	737-2050-00	Rear Hub			
13	1	716-1052-00	Rear Brake Disk			
14	1	716-1053-00	Rear Brake Disk Splash Guard			
15	1	765-1002-00	Left Rear Axle Tube			
16	1	765-1001-00	Right Rear Axle Tube			
21	4	613-1000-00	5/8" Jam Nut			

Parts List				
ITEM	QTY	PART NUMBER	DESCRIPTION	
22	2	765-1010-00	Rear Hub Washer	
23	2	765-1012-00	Castle Nut	
24	8	713-1010-00	N05003 Lug Nut	
25	2	765-1014-00	Hub Spacer	
26	2	765-1016-00	Cotter Pin	
27	1	765-1002-00	Left Rear Axle Tube	
28	2	737-2050-00	Rear Hub	
29	1	737-1011-00	Left Rear Axle Shaft	





	Parts List				
ITEM	QTY	PART NUMBER	DESCRIPTION		
1	1	715-1001-00	Engine, 400cc		
2	1	739-3077-00	Upper Motor Mount Main Section		
3	2	739-3076-00	Upper Motor Mount Gusset		
4	1	739-3079-00	Upper Motor Mount Bracket		
5	4	732-1013-00	Flanged Motor Mount Bushing		
6	10	618-8063-00	5/16-18 x 3/4 GR 5 Hex bolt Zinc		
7	14	613-8047-00	5/16-18 Nylon Insert Locknut Zinc Orange Nylon		
8	2	618-5040-00	3/8-16 x 1-1/4 Hex Bolt GR5		
9	4	613-5202-00	3/8-16 Nylock Flange Nut		
10	2	618-1000-00	5/16-18x2 BL x 3 LL SQ Bend U-Bolt GR 8 Zinc		
11	1	618-4703-00	3/8-16 x 8-1/2 Hex Bolt GR5		
12	1	739-3078-00	Front Motor Mount Welded		
13	1	739-3073-00	Front Motor Mounting Bracket Right		
14	1	739-3074-00	Front Motor Mounting Bracket Left		
15	1	618-4702-00	3/8-16 x 10 Hex Bolt GR5		
16	1	725-1030-00	2 Inch Spacer		



NOTES:	



#### 2011 BAD BOY INC 4X4 Gasoline MTV LIMITED WARRANTY

#### Limited, 6 Month Warranty

Bad Boy, Inc. will, at its option, repair or replace, without charge, any part covered by the warranty which is found to be defective in material and/or workmanship within 6 months after date of sale to the original retail purchaser of a new Bad Boy 4X4, Gasoline MTV. This limited warranty will be subject to certain limitations. Also, Bad Boy, Inc. will not be responsible for defects attributed to abuse, accidents, nature or vandalism.

#### **Warranty Period**

Bad Boy MTV 4X4 gasoline vehicles shall carry a warranty of 6 months after the specific date of purchase for both private and commercial users. This 6 month warranty will only be valid for the original purchaser of the vehicle, and the warranty will not be transferrable to succeeding purchasers.

#### **Replacement Parts**

Bad Boy MTV dealers will repair or replace, at Bad Boy Inc's option, any defective part during the six month warranty period. The parts, to be warranted, must be defective in material and/or workmanship. All replacement parts must be obtained from Bad Boy, Inc.

#### **Battery Warranty**

The battery used to power the Bad Boy MTV will carry a 6 month, free replacement warranty. These warranty claims will be handled by the manufacturer, Interstate Battery.

#### **Exclusions**

This warranty does not cover defects caused by depreciation or damage caused by normal wear, accidents, improper maintenance, improper use or abuse of the product, or failure to follow the instructions contained in any owner's manual for operation and maintenance. Some specific exclusions include but are not limited to high wear items such as: light bulbs, spark plugs, wheels, tires, brakes, cv axle boots, filters or upholstery, etc.

#### Responsibility of the Customer

It is the responsibility of the customer to register his/her machine for warranty by promptly returning a completed warranty registration card within 30 days from the date of purchase. Also, the customer must operate and maintain his/her machine within the proper guidelines of the owner's manual.

This warranty gives you specific legal rights, and you may also have other rights, which may vary from state to state.

Any warranty issues that arise can be handled by your Bad Boy MTV/LSV dealer or at: Bad Boy, Inc --- 102 Industrial Drive --- Batesville, AR 72501 --- (866) 622-3269



# BAD BOY MOWERS UTILITY VEHICLE OWNERS REGISTRATION & TRAINING CERTIFICATE

(Keep original copy on file at your dealership)		
VIN/PIN		
MODEL		
DATE OF PURCHASE	DEALER	
PURCHASER LAST NAME	FIRST NAME	
ADDRESS		
CITY		
DAY PHONE	EVENING PHON	E
understand the Operator's manual before riThis Utility Vehicle must not be operated byNever ride an Utility Vehicle after consuminOverly aggressive use on inclines may causAlways ride within your abilitiesNever attempt jumps or other stuntsAlways be extra careful when riding on unformal large and large warnings or from improper useI will watch the safety/training video provide	Iding this Utility Vehicle.  If anyone who does not have ag alcohol or drugs.  Is the Utility Vehicle to flip of a miliar terrain, steep slopes, rstand that SEVERE INJURY and by Bad Boy Mowers before.	over.  or when encountering obstacles.  OR DEATH can result from ignoring these
Purchaser's Signature	Date	
I have reviewed the safety features and Operator's Members prior to their taking delivery of this UTV a serviced and approved for delivery by me or an emcustomer and me in a paper form along with other leads to the safety features and Operator's Members and Operator's Member	and qualifying them for warra ployee on my behalf. I will r	anty. The UTV described above has been maintain this Owner Registration Form from th
Authorized Dealership Signature	Date	



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## BAD BOY, INC.

102 INDUSTRIÁL DRIVE BATESVILLE, AR 72501

1.866.622.3269 www.badboymowers.com

## **Technical Support:**

**David Watts** 

Randel Davis randel.davis@badboymowers.com
Jake Reed jake.reed@badboymowers.com

## Warranty:

Dustin Tissiere dustin@badboymowers.com Ext 6613
Bill Hurst bill@badboymowers.com Ext 6617

Nathan Simmons

### Parts:

Jake Reed jake.reed@badboymowers.com



Bad Boy, Inc. 102 Industrial Drive Batesville, Arkansas 72501 (870) 698-0090